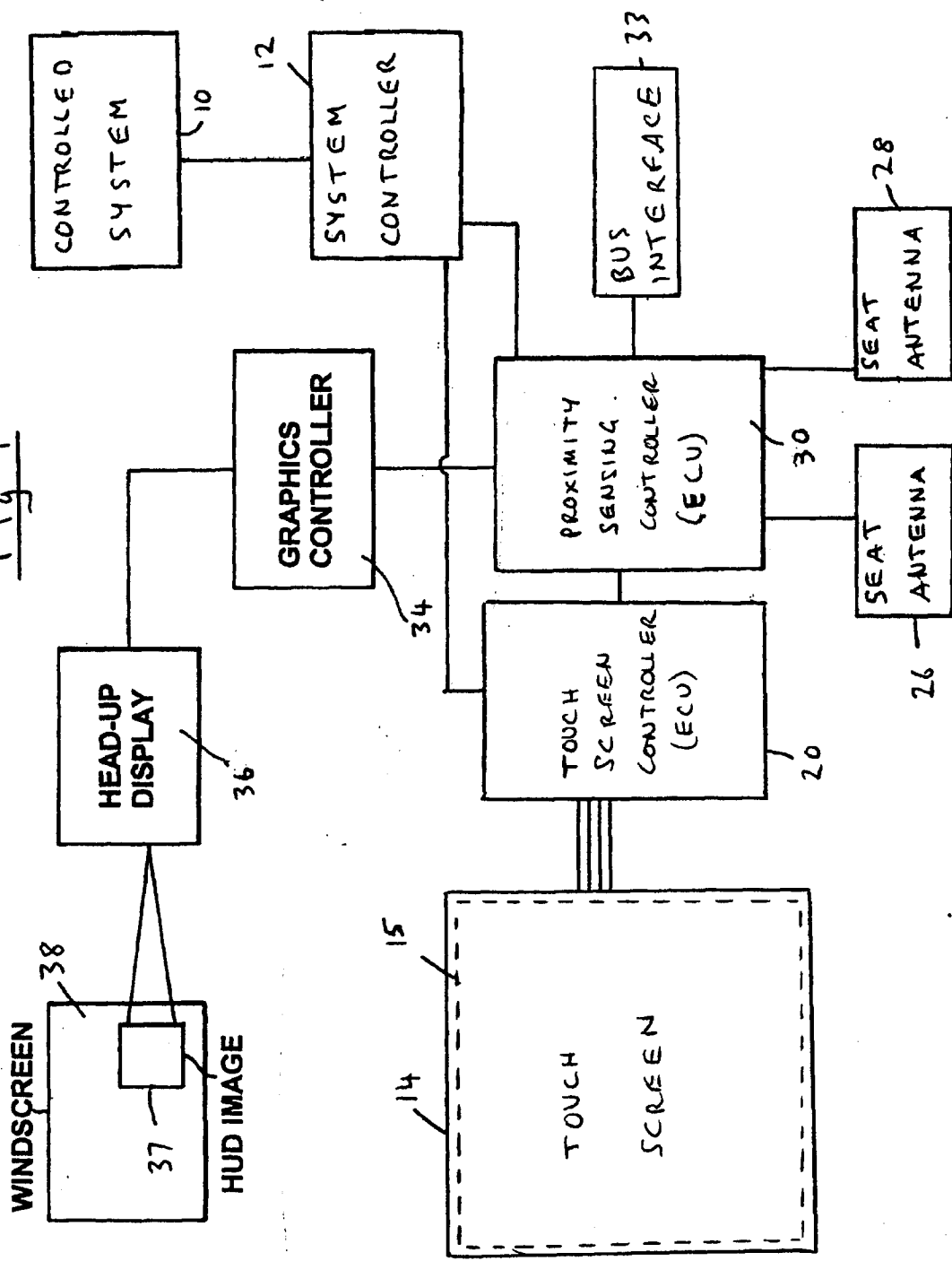
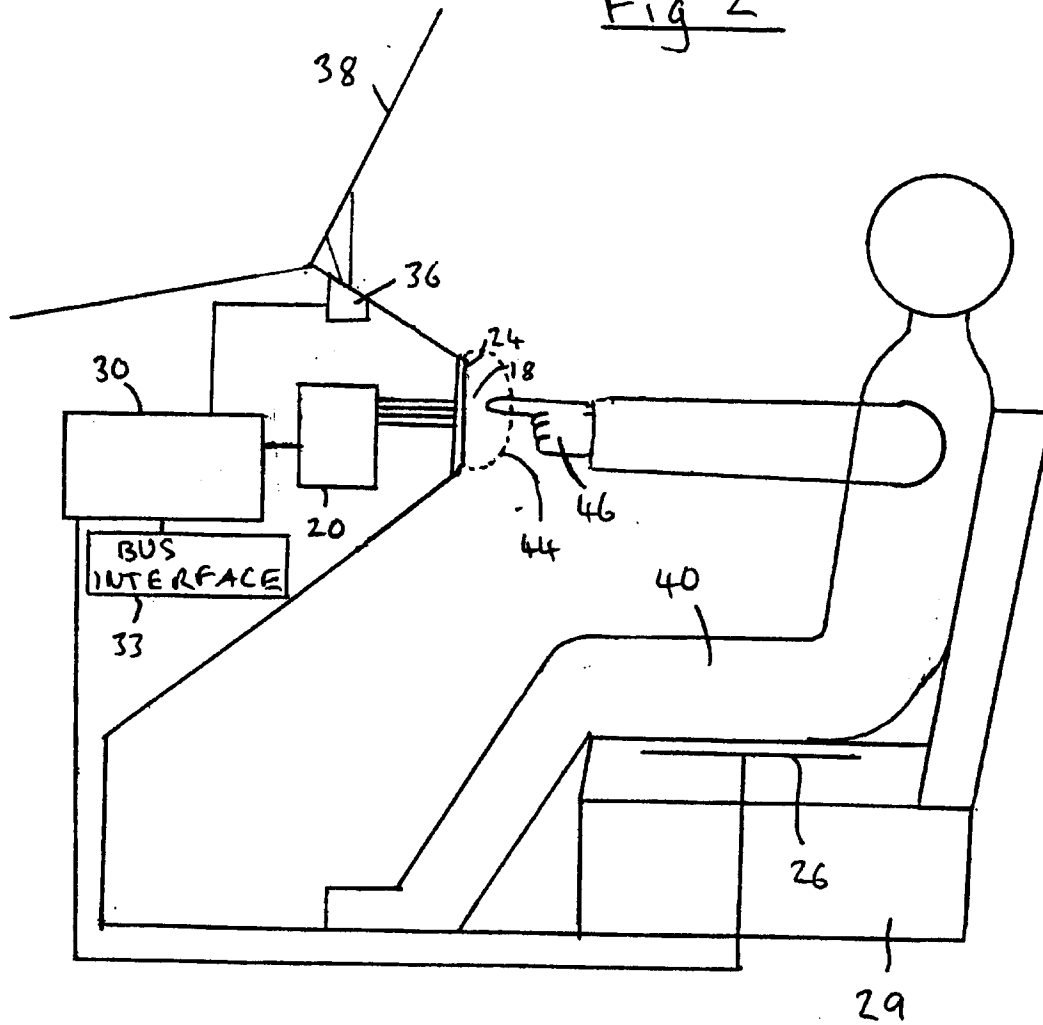


Fig 1



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Fig 2



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Fig 3

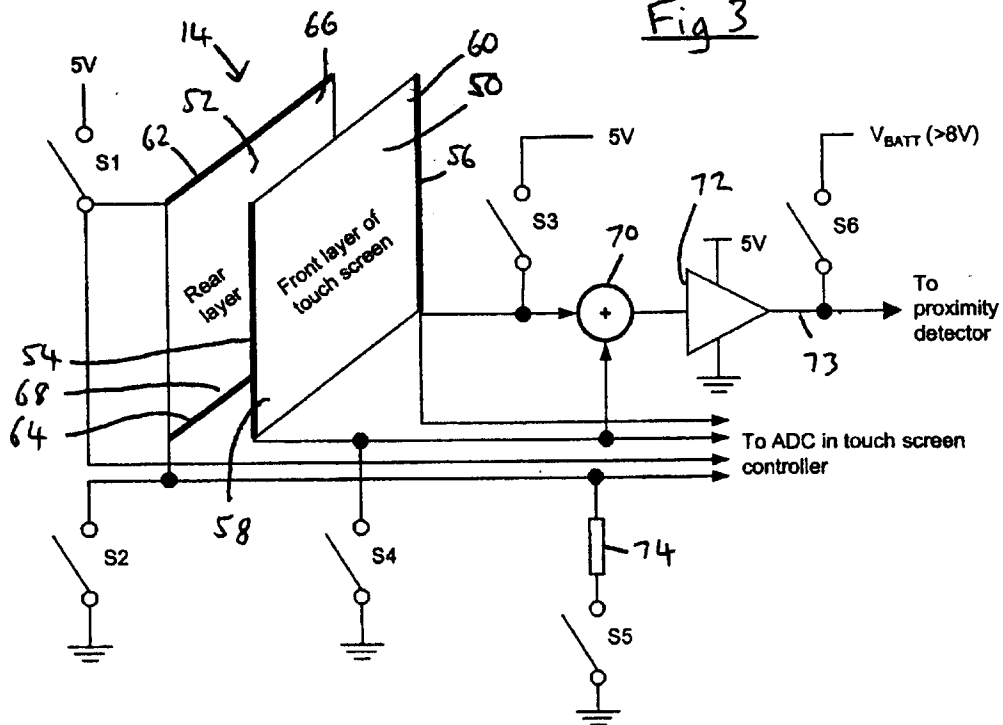
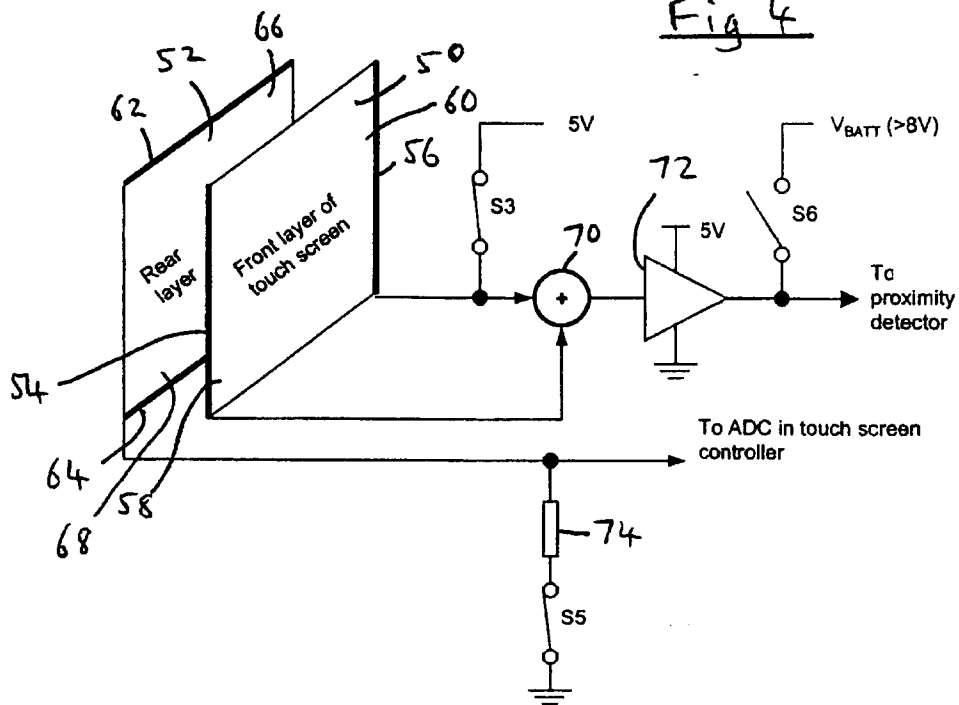


Fig 4



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Fig 5

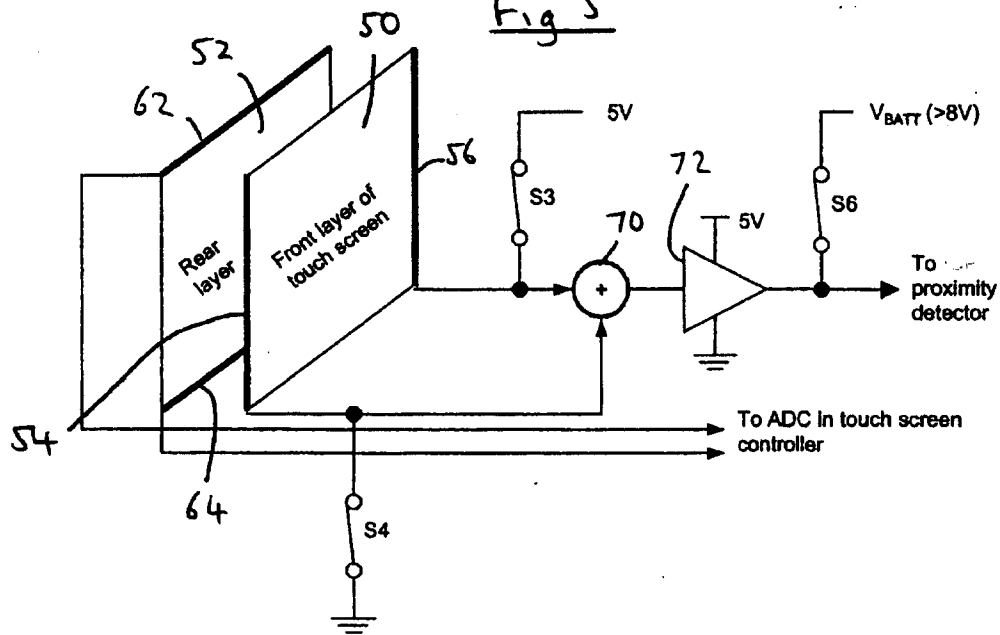
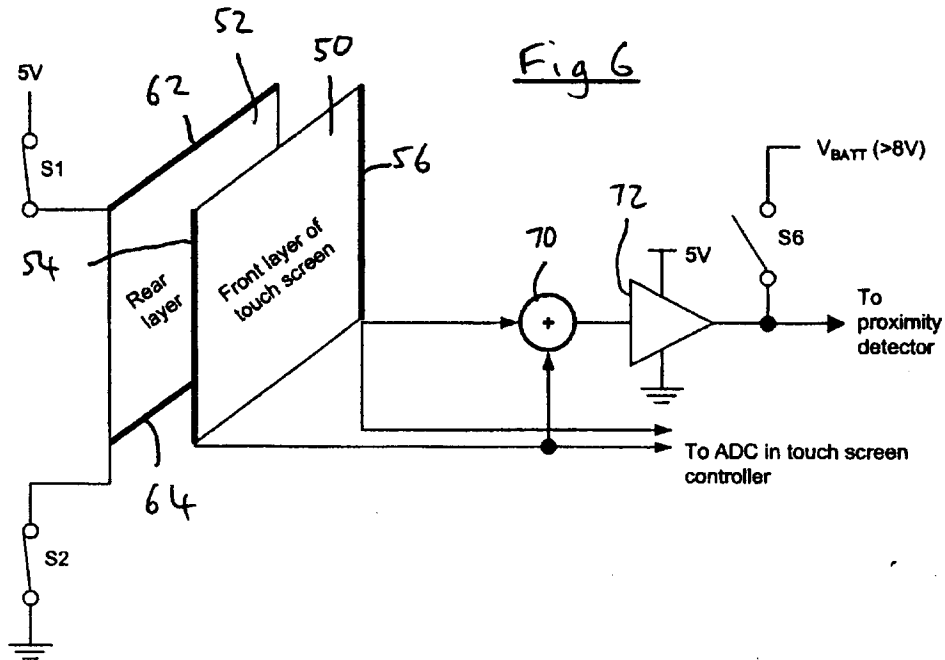
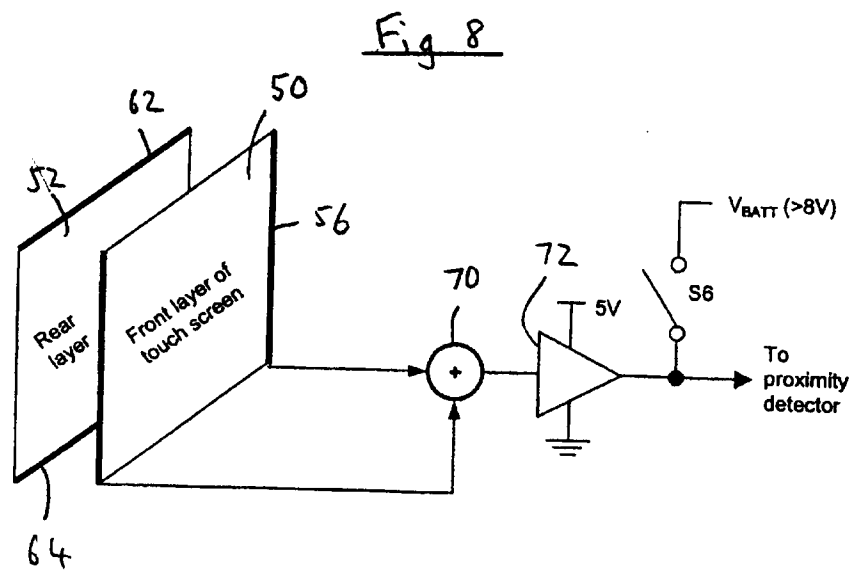
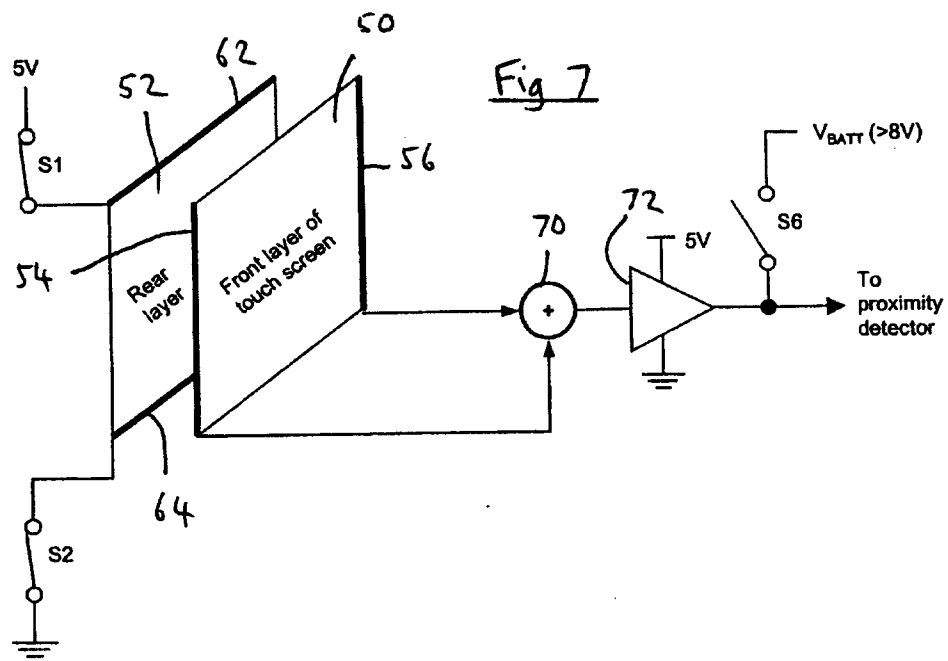


Fig 6

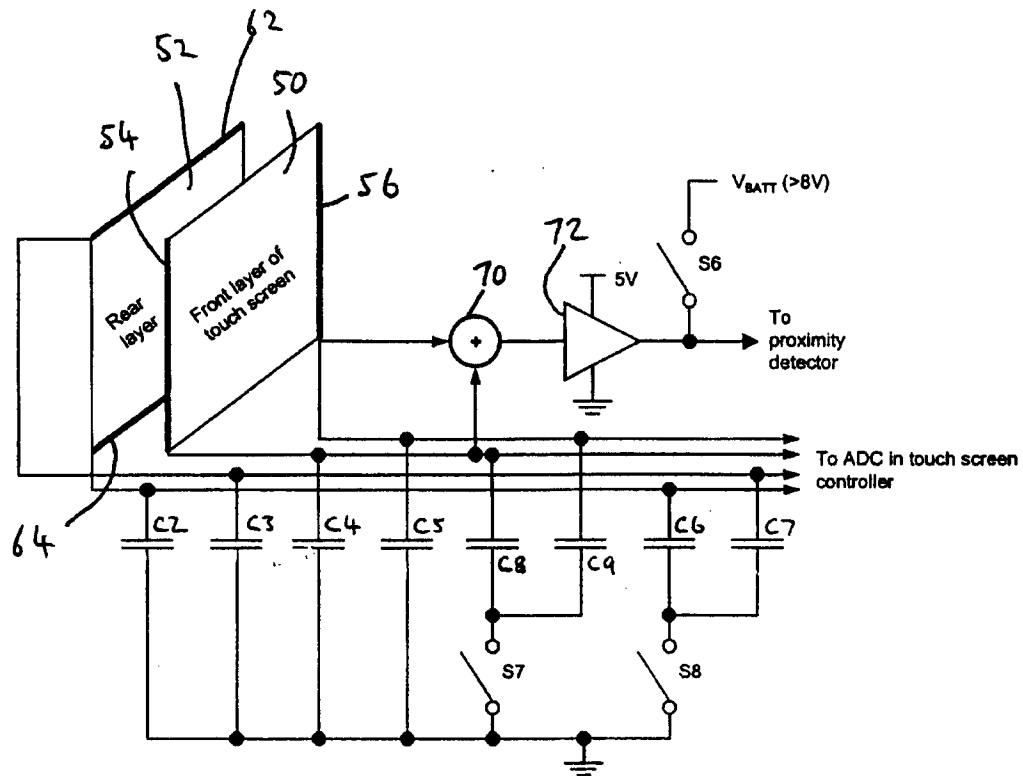


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Fig 9



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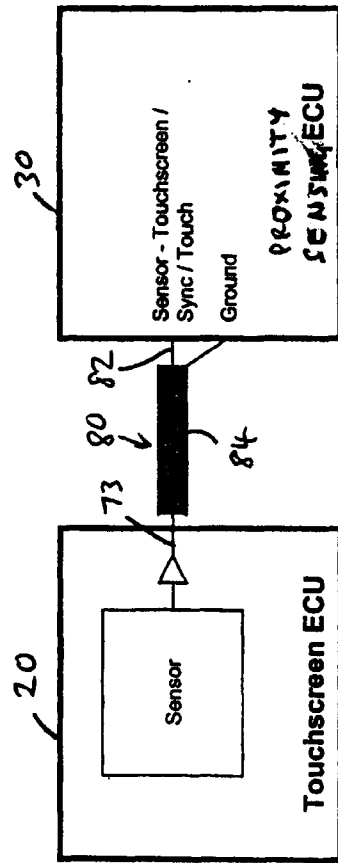
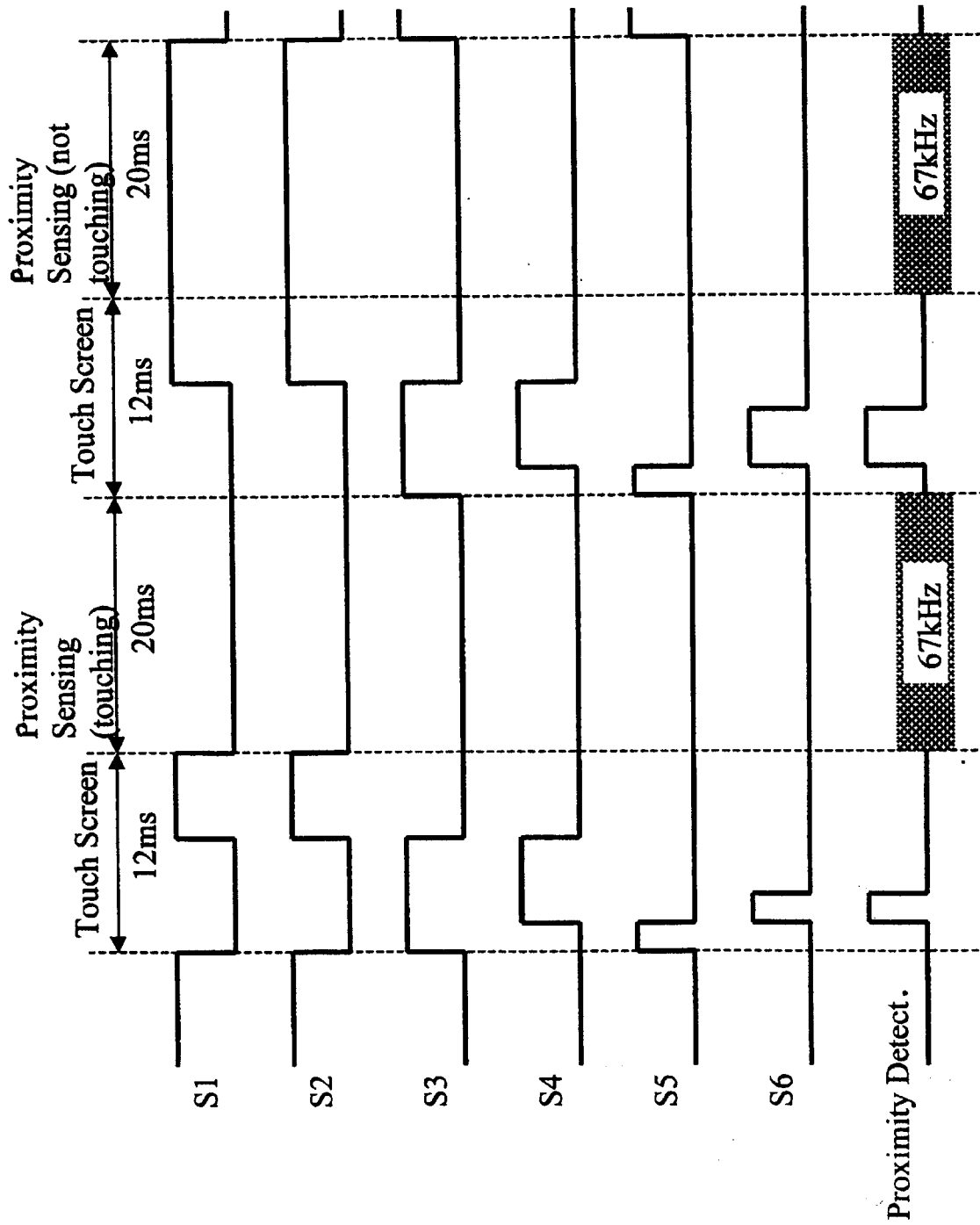


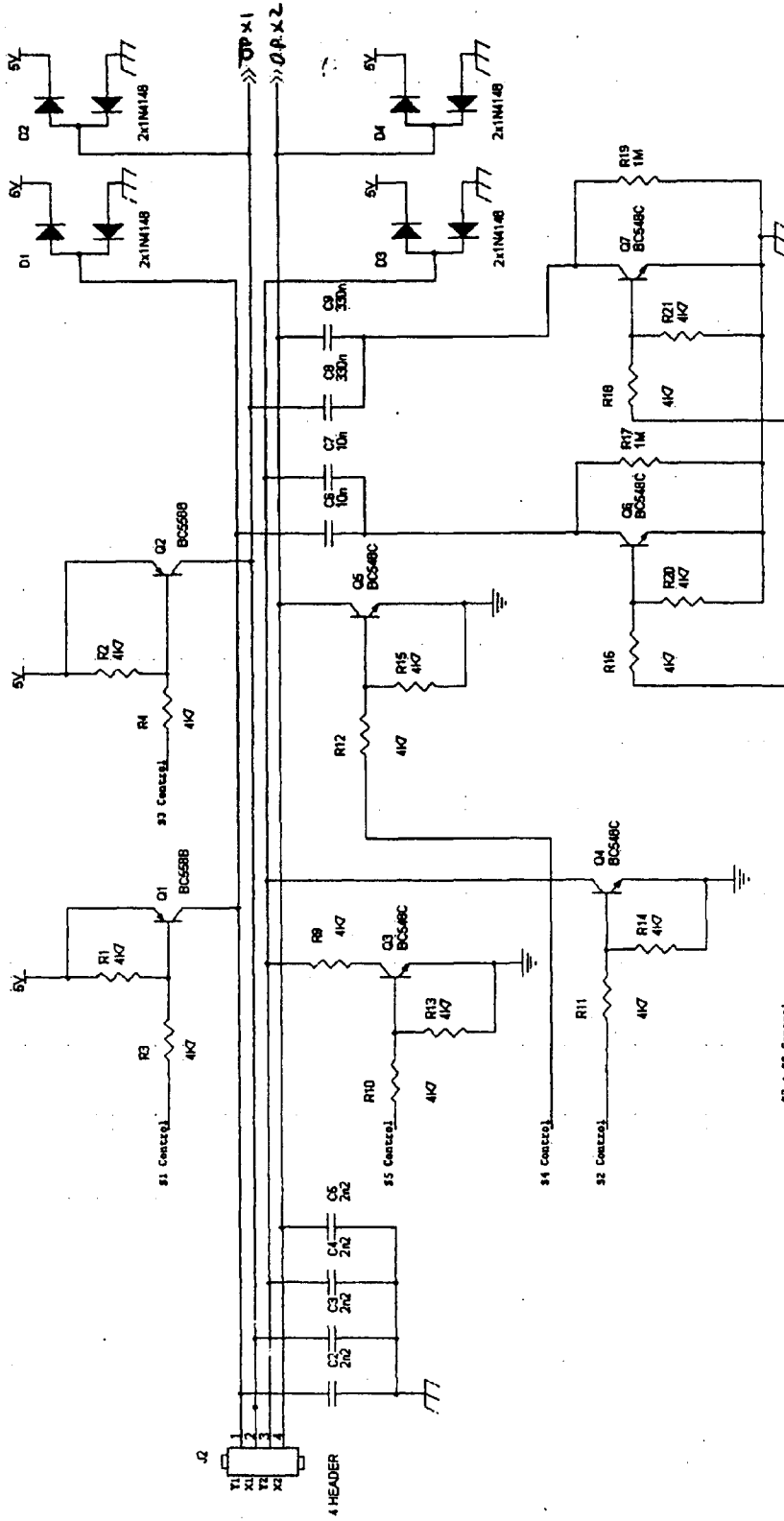
Fig 10

Fig 11



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Fig 12



8V SYNC. PULSE

67kHz BANDPASS

CURRENT TO VOLTAGE
CONVERSION

FILTER

SWITCH

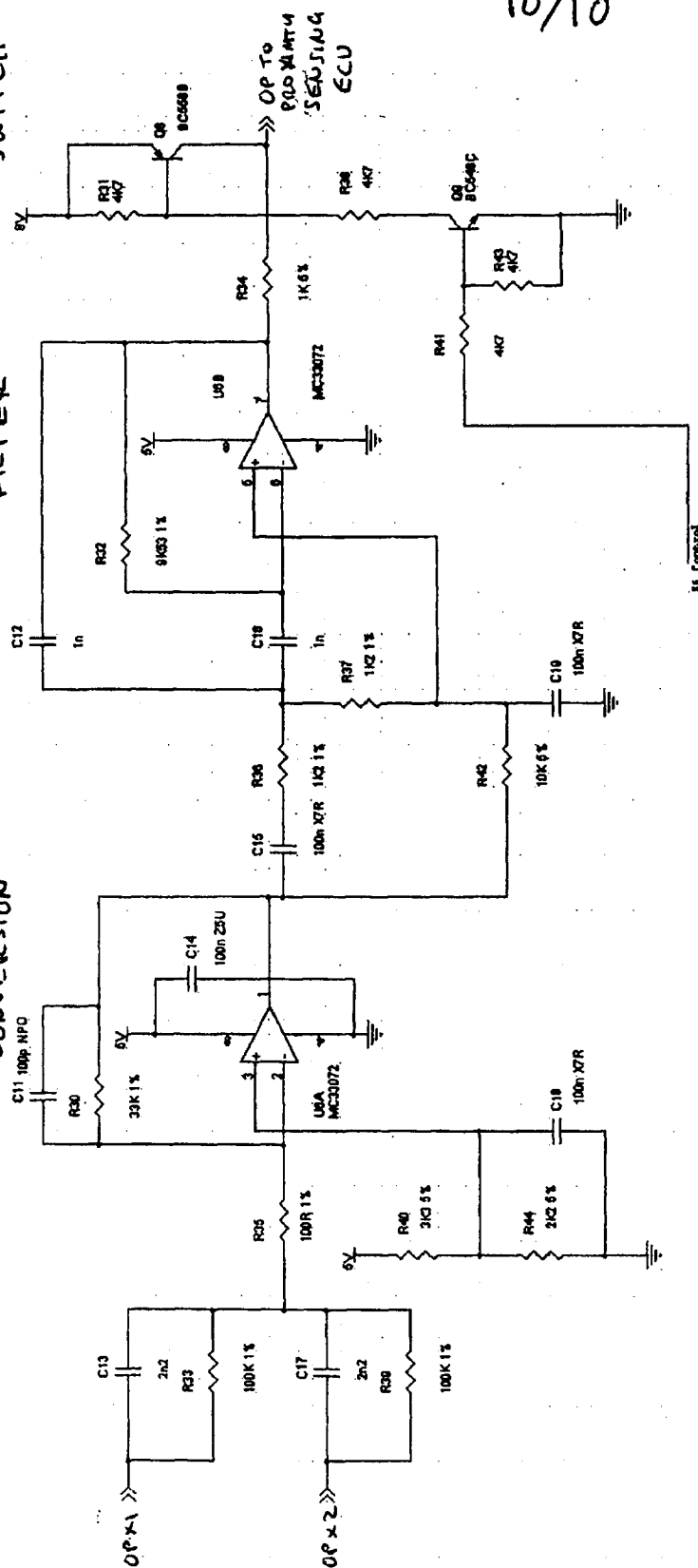


Fig 13

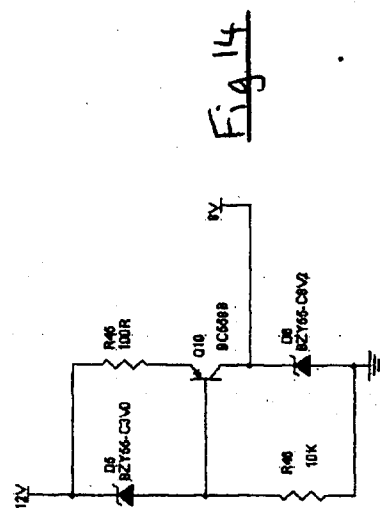


Fig 14

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